## **HOW TO SAMPLE**



a. **USE ONLY THE CONTAINERS PROVIDED** with your kit to sample and collect stormwater. Use of any other type of containers will contaminate your samples.

## To Prevent Sample Contamination <u>Do Not Put Anything Into The Sample</u> Containers Before You Collect The Actual Stormwater Samples.

- b. When you collect your stormwater samples, it is extremely important to fill the containers up as much as possible **WITHOUT OVERFILLING** them. Special care must be taken to prevent overfilling the sample containers because they may contain an acid to prevent the samples from changing before they are analyzed.
- c. To collect your stormwater samples, follow these steps:
  - 1. Rinse out the **Sample Collection Jar** (100 ml wide-month plastic container provided with your kit) 2 to 3 times with stormwater, then fill the Collection Jar with fresh stormwater. Take special care to **collect only stormwater** and **not soils and sediments** which may have settled to the bottom of the discharge location.
  - 2. Pour the collected stormwater from the Sample Collection Jar **into** "Sample Container "A", filling Container "A" up as much as possible without overfilling Container "A"
  - 3. Tightly screw the cap onto Sample Container "A", taking care not to strip the cap's threads or break the container:
  - 4. Repeat steps 1 through 3 for the remaining sample containers;

## SAMPLE BOTTLES HAVE ACID IN THEM. <u>NEVER POUR STORMWATER</u> FROM ONE SAMPLE BOTTLE TO THE ANOTHER

5. After you have collected your samples, carefully pack them into the ice chest, using the packing material provided and any other packing material you may have available. Take special care to pack the filled samples containers to prevent breakage during shipment.

Remember To Replace The Frozen Ice Packs Back Into The Ice Chest

THE SAMPLES MUST BE KEPT COLD DURING SHIPMENT



